

Docket No.: 041-1894D

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Divisional Application of :  
Toshiki KINDO :  
Serial No. not yet assigned : Group Art Unit: unassigned  
Filed: Herewith : Examiner: unassigned

For: METHOD FOR FILTERING INFORMATION INCLUDING INFORMATION DATA  
AND KEYWORD ATTACHED THERETO (as amended)

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Preliminary to examination of the above identified application filed herewith, please amend  
the same as follows.

**IN THE TITLE**

Please rewrite the title as follows (new Title):

METHOD FOR FILTERING INFORMATION INCLUDING INFORMATION DATA AND  
KEYWORD ATTACHED THERETO

**IN THE CLAIMS**

Please rewrite the claims as follows:

Please cancel claim 1 without prejudice or disclaimer.

Please add the following new claims.

33 (New). A method for filtering information including information data and one or more

keywords attached to the information data, comprising the steps of:

calculating a prediction value predicting a user's necessity degree for the provided information data on the basis of a user's input showing that the provided information data are necessary or unnecessary for the user; and

assigning the prediction value to each of the keywords.

34 (New). The method of claim 33, wherein the prediction value assigned to each keyword takes either a positive value or a negative value.

35 (New). The method of claim 33, wherein the prediction value is calculated on the basis of: a first frequency, at which the user shows that the information data included in the information to which each keyword is attached are necessary; and a second frequency, at which the user shows that the information data included in the information to which each keyword is attached are unnecessary.

36 (New). The method of claim 35, wherein the prediction value assigned to each keyword takes either a positive value or a negative value.

37 (New). The method of claim 33, wherein the prediction value is calculated on the basis of: a first frequency, at which the user provides an input showing that the provided information data are necessary; a second frequency, at which the user provides an input showing that the provided information data are unnecessary; a third frequency, at which the user shows that the information data included in the information to which each keyword is attached are necessary;

and a fourth frequency, at which the user shows that the information data included in the information to which each keyword is attached are unnecessary.

38 (New). The method of claim 37, wherein the prediction value assigned to each keyword takes either a positive value or a negative value.

**REMARKS**

Applicant's invention is recited in the newly submitted claims provided herewith for the present application.

No new matter has been added to the original disclosure of the application. Examination on the merits is respectfully requested.

The Examiner's attention is courteously directed to additional divisional applications from the parent application hereof, Serial No. 09/779,837 and . 09/779,838, filed February 9, 2001.

Respectfully submitted,

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